



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/774,045

02/06/2004

Issei Shinmura

1217-040224

4989

28289 7590 12/21/2006  
THE WEBB LAW FIRM, P.C.  
700 KOPPERS BUILDING  
436 SEVENTH AVENUE  
PITTSBURGH, PA 15219

EXAMINER

RODEE, CHRISTOPHER D

ART UNIT

PAPER NUMBER

1756

MAIL DATE

DELIVERY MODE

12/21/2006

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Response to Rule 312 Communication</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/774,045	SHINMURA ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Christopher RoDee	1756	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

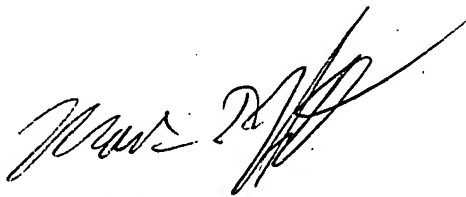
1. ☒ The amendment filed on 08 December 2006 under 37 CFR 1.312 has been considered, and has been:
- a) ☐ entered.
  - b) ☐ entered as directed to matters of form not affecting the scope of the invention.
  - c) ☐ disapproved because the amendment was filed after the payment of the issue fee.  
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.
  - d) ☒ disapproved. See explanation below.
  - e) ☐ entered in part. See explanation below.

*Applicants propose to amend the specification to now specify the surface flux density of the magnetic poles as 0.15 T rather than as 1.5 T as originally filed. Applicants state that this corrects in an advertent conversion error during preparation of this US application. Applicants are reminded that the US application is considered to be complete and accurate as filed. The presence of a predecessor foreign application does not have bearing on the completeness or accuracy of the US application.*

*If an error is present in a US application applicants may correct it during pendency by amendment. However, any amendment must be review for new matter. An amendment to correct an obvious error does not constitute new matter where one skilled in the art would not only recognize the existence of the error in the specification, but also recognize the appropriate correction. In re Oda, 443 F.2d 1200, 170 USPQ 268 (CCPA 1971).*

*In the instant situation the error is not seen as obvious. Applicants have not explained why the value of 1.5 T "is not practical of the measurement of electrical resistance of carrier core material and coated carrier." Applicants state that the artisan would see the value as erroneous but have not explained why. Applicants have also not specified why the correction proposed would be recognized as proper.*

*The amendment is not entered because it introduces new matter into the specification.*



**MARK F. HUFF  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 1700**



**CHRISTOPHER RODEE  
PRIMARY EXAMINER**